

## MICHIGAN TESTS FOR TEACHER CERTIFICATION ANNUAL LEGISLATIVE REPORT 2020-21

Submitted by the Michigan Department of Education P.O. Box 30008, Lansing, Michigan 48909

### DEVELOPMENT AND USE OF THE MICHIGAN TESTS FOR TEACHER CERTIFICATION (MTTC)

#### **Background Information**

Michigan Compiled Laws (MCL) Section <u>380.1531</u> mandates the implementation of an educator certification testing program. Under the provisions of Public Act 282 of 1992, the Michigan Department of Education (MDE) developed and implemented a testing program during the 1991-92 academic year.

As mandated by legislation, two advisory groups assisted with the implementation of the certification testing program in Michigan. These groups included an elevenmember Teacher Examination Advisory Committee (TEAC) and a seven-member Standing Technical Advisory Council (STAC). The TEAC and the STAC provided recommendations to the State Board of Education (SBE), the superintendent of public instruction (SPI), and MDE staff for the development, administration, and use of the required tests.

The TEAC was active in establishing testing protocols and requirements for the first contract. Subsequent contracts have not necessitated a reconvening. The STAC has met annually since the formation of the Michigan Tests for Teacher Certification (MTTC) program to handle psychometric questions and advise MDE and the SPI on MTTC technical matters.

The MTTC STAC functions were merged with MDE's Division of Educator, Student, and School Supports (DESSS) Technical Advisory Committee (TAC) in 2013. This merger occurred for efficiency. The DESSS TAC is composed of several experts in educational testing and psychometrics. The DESSS TAC continues to advise MDE and the state superintendent on MTTC technical matters.

Evaluation Systems group of Pearson (ES) holds the current five-year contract for MTTC development and administration through September 30, 2022.

#### **MTTC Implementation and Administration**

The MTTC program is administered solely via computer-based testing (CBT). CBT was offered at 39 sites across Michigan in the 2020-21 testing administration year. In 2020-21, 13,563 examinees registered for MTTC testing, which is a 157% increase from 2019-20.

### **Technical and Legal Uses of MTTC Data**

**Attachment 1** provides a summary of the annual (2020-21) MTTC passing percentages for all subject area tests for test-takers verified as eligible to take a specific exam by an educator preparation provider (EPP). The attachment begins with interpretative notes and cautions to be kept in mind any time that MTTC performance is reviewed and discussed. This attachment also provides aggregate MTTC performance data for each of Michigan's approved Educator Preparation Programs (EPPs). MDE provides EPPs with this summary prior to public

dissemination. In addition to the statewide MTTC subject area summary, EPPs also receive an annual MTTC performance summary of their eligible test-takers.

In response to federal data reporting requirements of <u>Title II of the Higher Education Act (HEA)</u>, institutional test scores (including the passing percentages for all program completers) must be reported to MDE annually for submission to the United States Department of Education (USED). In Michigan, program completers are defined as persons who have completed, during a given reporting year, all applicable institutional requirements and all additional state requirements for teacher certification, including the passing of all required tests. Because of the specificity of this definition and the requirements of MCL <u>380.1531(2)</u>, the passing percentage derived from these calculations must be one hundred percent (100%). HEA Title II requires this information to be published for public access and dissemination. All Title II state reports are added to the USED Title II (<a href="https://title2.ed.gov/">https://title2.ed.gov/</a>) website. During 2020-21, ES continued working with MDE and EPPs via a secure website to produce passing data required as part of HEA Title II reporting.

To extend HEA Title II-style reports to a fuller representation of test-taker achievement on MTTC tests, MDE requires ES to report a three-year summary of eligible first-time test-takers. These test-takers may or may not have completed educator preparation programs at a Michigan institution in which they are enrolled.

During 2020-21, ES prepared an updated three-year summary. This summary reported passing percentages for the period of August 1, 2018-July 31, 2021 by EPPs and by test field. These data are:

- 1. Provided to the superintendent of public instruction to present to the SBE; and
- Used by MDE in the production of an annual EPP performance score. In addition to MTTC performance, the EPP performance score includes educator candidate and candidate supervisor survey results and educator effectiveness ratings data. The performance scores are used to identify Michigan EPPs as "low performing" or "at-risk of low performing," as required by HEA 20 U.S.C. §§ 1022–1022h Code of Federal Regulations Citation: 34 C.F.R. pt. 612 (reserved)

### **Development of MTTC Examinations**

ES typically revises 25 MTTC tests during each five-year contract period. The following MTTC test fields were updated during 2020-21:

- Lower Elementary Education (Pre-K-grade 3)
- Upper Elementary Education (grades 3-6)
- Cognitive Impairment
- Emotional Impairment
- Deaf or Hard of Hearing
- Visually Impaired
- Early Childhood General and Special Education (Birth-Kindergarten)

French (Practice Test only)

**Attachment 2** describes the regular and standard process followed by ES for MTTC test development. This process involves assembling a bias review committee (BRC) and content advisory committees (CACs) of practicing Michigan Pre-K-grade 12 educators, college/university content specialists, and teacher educators qualified in specific content areas. The BRC reviews the materials to ensure they exclude nonessential language or content that might disadvantage or offend a test-taker because of their gender, sexual orientation, gender identity or expression, race, nationality, ethnicity, religion, age, disability, or cultural, economic, or geographic background. The BRC also verifies that the materials include content that reflects the people of Michigan. The CACs review the materials for content accuracy and appropriateness for the program.

The CAC and BRC committees review and approve test objective frameworks constructed by the testing contractor based on Michigan's SBE-approved educator preparation standards and Pre-K-grade 12 academic standards. Furthermore, both committees review, modify, and approve test items written to unique objective frameworks.

Finally, CACs recommend to MDE the standard for passing MTTC tests (that is, passing scores). As detailed in **Attachment 3**, 242 Michigan Pre-K-grade 12 educators, college/university content specialists, and teacher educators contributed their time and professional expertise by participating in item review conferences for increasing the number of items in test item banks, necessary for providing full-length practice tests and computer-based testing (CBT) in 2020-21. School districts across the state are reimbursed by the testing contractor for substitute teachers needed to release classroom educators for work related to the MTTC program.

Study guides, test frameworks, and faculty resources are available on the MTTC website to assist test-takers and EPP staff in preparing test-takers for MTTC tests. Full-length practice tests are available for 23 test fields. The practice test, answer key, and test objective guide are available upon registration for test fields with practice tests. Test-takers can download these practice test materials. Practice tests are also available for purchase without registration, which allows test-takers to experience the CBT platform. Purchased practice tests and practice tests available upon registration contain the same items. In 2020-21, 1,524 practice tests were used, representing a small increase (0.4%) in usage compared to the previous year.

### **Special Populations**

During 2020-21, MTTC tests were available upon arrangement at any Pearson VUE-authorized United States military base for military personnel and their dependents seeking to earn a Michigan teaching certificate. Five test-takers made use of this during 2020-21. Testing locations included Armed Forces Pacific (Japan), Kansas, Kentucky, and Texas.

Candidates seeking an Interim Teaching Certificate completed MTTC testing during 2020-21. The Interim Teaching Certificate provides a non-traditional, alternative route for educator preparation in Michigan. Alternative route candidates from the following providers accessed MTTC tests during 2020-21:

- Davenport University
- University of Michigan-Ann Arbor Michigan-Alternative Route to Certification, a partnership with Teach for America
- Michigan Teachers of Tomorrow
- New Paradigm for Education
- On the Rise Academy (offered by the Detroit Public Schools Community District)
- Professional Innovators in Teaching (offered by the Michigan Association of Public School Academies)
- Schoolcraft College
- Training Educators and Creating Hope (#T.E.A.C.H.)
- University of Michigan-Flint Alternative Route
- Wayne State University Warrior Teacher Program

### **Financial Statement for MTTC Tests**

**Attachment 4** provides a summary of revenues and expenditures for 2020-21.MDE and EPPs receive a \$15 and \$2 registration fee remuneration, respectively. While MDE receives fee-based revenue quarterly following test administrations, Michigan EPPs receive their remunerations in June.

The included current financial report accounts for:

- 1. The last guarter in 2020 (October December), and
- 2. The first three quarters of 2021 (January September).

The ES contract includes provisions for giving EPPs fee waiver vouchers. Each voucher covers the registration fee for one subject area test.

**Attachment 5** provides a summary of fee waiver vouchers given to and used by each EPP during 2020-21. Beginning September 2021, EPPs received vouchers in the amount of \$69 to reflect the change in pricing for the Lower Elementary (Pre-K-grade 3) and Upper Elementary (grades 3-6) exams. Additionally, purchasing functionality changed at this time such that vouchers can be combined to use for a single test fee.

Questions concerning this report should be addressed to Bridgett McDowell at McDowellB@Michigan.gov.



# Michigan Tests for Teacher Certification Annual Cumulative Passing Percentages

Program Year August 1, 2020 - July 31, 2021

## Michigan Tests for Teacher Certification Annual Summary of State Results: Initial & Cumulative Program Year: August 1, 2020–July 31, 2021

These reports present Michigan Tests for Teacher Certification (MTTC) passing rates for eligible test-takers who tested for the first time in the program year listed. The report includes first-time eligible test-takers in the program year who were deemed eligible by the institution verification process for subject area reports. The cumulative pass rates include passing attempts by these candidates at any subsequent administration. The notes below are an integral part of the reports.

### **Interpretative Notes and Cautions**

Results reported for only a small number of eligible test-takers may not be indicative of how large numbers of test-takers typically perform. Extreme caution should be used in interpreting data for small numbers (<10) of eligible test-takers.

Candidates whose data are presented in this document may not reflect the same performance as that of eligible test-takers who will take these tests in the future.

### Key for Data Tables:

N = Number of eligible test-takers who took an MTTC for the first time, any time during the program year.

Eligible Test-Taker = An individual who has completed at least 90% of their preparation program.

N Pass, or (% Pass) = Number, or (Percentage), of eligible test-takers who passed an MTTC.

Initial = First-time eligible test-takers who pass an MTTC on the first attempt, any time during the program year.

Cumulative = Total eligible first-time test-takers who pass an MTTC at any time during the program year, including those who eventually pass after one or more attempts, provided the first attempt occurred during the program year of the report. The cumulative pass percentage is used for comparison purposes among higher education institutions.

-- = Pass percentages are not reported for institutions or test fields currently having fewer than ten (10) test-takers recorded during a reporting interval.

	Attempt Type				
		Init	tial	Cumu	lative
Test	N	N Pass	% Pass	N Pass	% Pass
002 English	358	284	79.3	313	87.4
004 Speech	10	7	70.0	8	80.0
005 Reading	41	33	80.5	35	85.4
007 Economics	3				
008 Geography	1				
009 History	140	71	50.7	86	61.4
010 Political Science	12	5	41.7	7	58.3
011 Psychology	34	32	94.1	33	97.1
017 Biology	71	52	73.2	58	81.7
018 Chemistry	39	31	79.5	33	84.6
019 Physics	16	14	87.5	14	87.5
020 Earth/Space Science	18	14	77.8	15	83.3
022 Mathematics (Sec.)	183	157	85.8	768	91.8
023 French	15	8	53.3	9	60.0
024 German	5				
026 Latin	2				
028 Spanish	80	66	82.5	68	85.0
037 Agricultural Education	10	7	70.0	9	90.0
040 Family & Consumer Science	5				
043 Health	49	45	91.8	46	93.9
044 Physical Education	78	62	79.5	68	87.2
046 Dance	5				
048 Library Media	17	17	100.0	17	100.0

		Attempt Type			
		Initial		Cumu	lative
Test	N	N Pass	% Pass	N Pass	% Pass
051 School Counselor	126	121	96.0	123	97.6
053 Dance	1				
056 Cognitive Impairment	225	168	74.7	190	84.4
058 Physical & Other Health Impairment	2				
059 Emotional Impairment	124	102	82.3	107	86.3
061 Visually Impaired	4				
064 Autism Spectrum Dis.	95	90	94.7	91	95.8
075 Bilingual Education	4				
084 Social Studies (Sec.)	271	192	70.8	229	84.5
086 English as a Second Language	306	286	93.5	288	94.1
087 Industrial Technology Ed.	5				
089 Mathematics (Elem.)	200	167	83.5	175	87.5
090 Language Arts	344	259	75.3	274	79.7
092 Reading Specialist	93	84	90.3	88	94.6
093 Integrated Science (Elem.)	131	101	77.1	105	80.2
094 Integrated Science (Sec.)	89	59	66.3	73	82.0
095 Visual Arts Education	73	65	89.0	69	94.5
097 Physical Science	1				
098 Business, Management, Marketing & Technology	5				
099 Music Education	216	206	95.4	211	97.7
100 Japanese	3				
101 Chinese (Mandarin)	14	14	100.0	14	100.0
103 Elementary Education	1,836	1,322	72.0	1,518	82.7
105 Social Studies (Elem.)	92	65	70.7	72	78.3

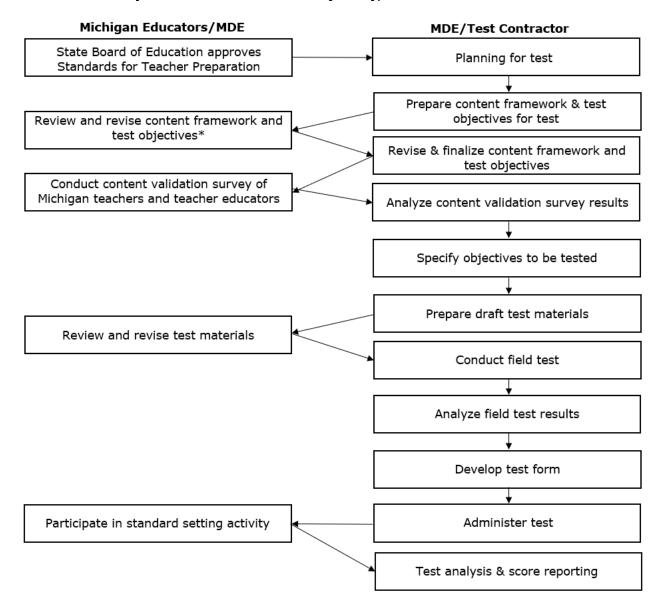
		Attempt Type			
		Ini	tial	Cumulative	
Test	N	N Pass	% Pass	N Pass	% Pass
106 Early Childhood Education (General & Special Ed)	325	212	65.2	240	73.8
112 Health Education	16	16	100.0	16	100.0
113 Physical Education	16	16	100.0	16	100.0
114 Learning Disabilities	209	194	92.8	200	95.7
115 Cognitive Impairment	12	10	83.3	10	83.3
116 Emotional Impairment	7				
All Subject-Area Tests	6,037	4,701	77.9	5,145	85.2

		Attempt Type			
		Initial		Cumu	lative
Institution	N	N Pass	% Pass	N Pass	% Pass
Adrian College	35	21	60.0	24	68.6
Albion College	24	17	70.8	20	83.3
Alma College	50	44	88.0	45	90.0
Andrews University	25	22	88.0	23	92.0
Aquinas College	115	94	81.7	100	87.0
Baker College	44	24	54.5	29	65.9
Calvin University	193	178	92.2	184	95.3
Central Michigan University	609	448	73.6	506	83.1
College for Creative Studies	8				
Concordia University	48	41	85.4	43	89.6
Cornerstone University	127	95	74.8	103	81.1
Eastern Michigan University	593	445	75.0	487	82.1
Ferris State University	195	131	67.2	152	77.9
Grand Valley State University	736	581	78.9	632	85.9
Hope College	172	152	88.4	161	93.6
Lake Superior State University	27	17	63.0	19	70.4
Madonna University	35	24	68.6	29	82.9
Michigan State University	675	568	84.1	621	92.0
Michigan Technological University	5				
Northern Michigan University	203	159	78.3	172	84.7
Oakland University	519	366	70.5	410	79.0
Rochester University	22	21	95.5	21	95.5
Saginaw Valley State University	266	200	75.2	226	85.0
Siena Heights University	32	17	53.1	26	81.3
Spring Arbor University	91	74	81.3	79	86.8
University of Detroit Mercy	21	12	57.1	15	71.4
University of Michigan-Ann Arbor	274	250	91.2	257	93.8

		Attempt Type			
		Init	ial	Cumu	ative
Institution	N	N Pass	% Pass	N Pass	% Pass
University of Michigan-Dearborn	100	64	64.0	69	69.0
University of Michigan-Flint	63	40	63.5	50	79.4
Wayne State University	294	235	79.9	255	86.7
Western Michigan University	436	349	80.0	375	89.0
Statewide	6,037	4,701	77.9	5.145	85.2

#### Attachment 2

### Michigan Tests for Teacher Certification Program: Test Update and Development Process Involving Michigan Educators, Michigan Department of Education (MDE), and Test Contractor



\*MDE curriculum specialists, the Bias Review Committees and the Content Advisory Committees review test materials. These committees are created through recommendations from representative professional organizations and school and college personnel.

**NOTE:** The flowchart is a schematic of the typical process of test customization, which is adapted to the needs of each test field.

### Attachment 3

### Michigan Tests for Teacher Certification Conference Participants August 2020 – July 2021

### October 2020 - ITEM REVIEW CONFERENCE

Committee Member	Committee	Affiliation
1	Bias Review Committee	Brown City Community Schools
2	Bias Review Committee	Edison Elementary School
3	Bias Review Committee	Taylor Career and Technical Education Center

### **November 2020 - OBJECTIVE REVIEW CONFERENCE**

Committee Member	Committee	Affiliation
4	Bias Review Committee	Skyline High School
5	Bias Review Committee	Rochester University
6	Bias Review Committee	Hope College
7	Bias Review Committee	Southwestern Classical Academy
8	Bias Review Committee	Brown City Community Schools
9	Deaf or Hard of Hearing Content Advisory Committee	Kent Intermediate School District
10	Deaf or Hard of Hearing Content Advisory Committee	Copper Country Intermediate School District
11	Deaf or Hard of Hearing Content Advisory Committee	Allegan Area ESA
12	Deaf or Hard of Hearing Content Advisory Committee	Ann Arbor Public Schools
13	Deaf or Hard of Hearing Content Advisory Committee	Central Michigan University
14	Deaf or Hard of Hearing Content Advisory Committee	Ingham Intermediate School District
15	Deaf or Hard of Hearing Content Advisory Committee	Saginaw Valley State University
16	Deaf or Hard of Hearing Content Advisory Committee	Northview Public Schools
17	Deaf or Hard of Hearing Content Advisory Committee	Eaton Regional Educational Service Agency
18	Deaf or Hard of Hearing Content Advisory Committee	Michigan Department of Education
19	Deaf or Hard of Hearing Content Advisory Committee	Detroit Public Community Schools Community District
20	Deaf or Hard of Hearing Content Advisory Committee	Oakland Schools

### **December 2020 – ITEM REVIEW CONFERENCE**

Committee Member	Committee	Affiliation
21	Deaf or Hard of Hearing Content Advisory Committee	Kent Intermediate School District
22	Deaf or Hard of Hearing Content Advisory Committee	Traverse Bay Area Intermediate School District
23	Bias Review Committee	Southwestern Classical Academy
24	Bias Review Committee	Cody High School
25	Bias Review Committee	Pioneer High School
26	Bias Review Committee	Michigan Department of Education
27	Bias Review Committee	Reed City High School
28	Bias Review Committee	Detroit Public Schools Community District
29	Lower Elementary Education Science and Social Studies Subtest Content Advisory Committee	Michigan State University
30	Lower Elementary Education Science and Social Studies Subtest Content Advisory Committee	Oakland University
31	Lower Elementary Education Science and Social Studies Subtest Content Advisory Committee	Explorer Elementary School
32	Lower Elementary Education Science and Social Studies Subtest Content Advisory Committee	Doherty Elementary
33	Lower Elementary Education Science and Social Studies Subtest Content Advisory Committee	Oakland University
34	Lower Elementary Education Science and Social Studies Subtest Content Advisory Committee	Birch Street Elementary
35	Lower Elementary Education Science and Social Studies Subtest Content Advisory Committee	Warren Consolidated Schools
36	Lower Elementary Education Science and Social Studies Subtest Content Advisory Committee	Northern Michigan University

### **February 2021 – ITEM REVIEW CONFERENCE**

Committee Member	Committee	Affiliation
37	Lower Elementary Education Literacy Subtest Content Advisory Committee	Warrendale Charter Academy
38	Lower Elementary Education Literacy Subtest Content Advisory Committee	Western Michigan University
39	Lower Elementary Education Literacy Subtest Content Advisory Committee	New Haven Community Schools
40	Lower Elementary Education Literacy Subtest Content Advisory Committee	Aquinas College
41	Lower Elementary Education Literacy Subtest Content Advisory Committee	Grandville Public schools
42	Lower Elementary Education Literacy Subtest Content Advisory Committee	Oakland University
43	Lower Elementary Education Literacy Subtest Content Advisory Committee	LaMora Park Elementary
44	Lower Elementary Education Literacy Subtest Content Advisory Committee	Oakridge Public Schools
45	Lower Elementary Education Literacy Subtest Content Advisory Committee	Pleasant Lake Elementary
46	Lower Elementary Education Literacy Subtest Content Advisory Committee	Ferris State University
47	Lower Elementary Education Literacy Subtest Content Advisory Committee	Saginaw Valley State University
48	Lower Elementary Education Literacy Subtest Content Advisory Committee, Upper Elementary Education Professional Knowledge and Skills Subtest Content Advisory Committee	Hamtramck Public Schools
49	Upper Elementary Education Literacy Subtest Content Advisory Committee	Homeschool
50	Upper Elementary Education Literacy Subtest Content Advisory Committee	Aquinas College
51	Upper Elementary Education Literacy Subtest Content Advisory Committee	Central Michigan University
52	Upper Elementary Education Literacy Subtest Content Advisory Committee	Oakland University
53	Upper Elementary Education Literacy Subtest Content Advisory Committee	Western Michigan University
54	Upper Elementary Education Literacy Subtest Content Advisory Committee	313Reads
55	Upper Elementary Education Literacy Subtest Content Advisory Committee	Colegio Albania
56	Upper Elementary Education Literacy Subtest Content Advisory Committee	Detroit Collegiate Preparatory High School at Northwestern

### March 2021 – ITEM REVIEW CONFERENCE

Committee Member	Committee	Affiliation
57	French Practice Test Content Advisory Committee, French Practice Test Content Validation Committee	Haslett High School
58	French Practice Test Content Advisory Committee, French Practice Test Content Validation Committee	Traverse City Central High School
59	French Practice Test Content Advisory Committee, French Practice Test Content Validation Committee	Grand Rapids Union High School
60	French Practice Test Content Advisory Committee, French Practice Test Content Validation Committee	Oakland Christian School

### MARCH/APRIL 2021 - OBJECTIVE REVIEW CONFERENCE

Committee Member	Committee	Affiliation
61	Bias Review Committee	Western International High School
62	Bias Review Committee	Eisenhower Elementary School
63	Bias Review Committee	University of Michigan-Dearborn
64	Bias Review Committee	Edison Elementary School
65	Bias Review Committee	Washtenaw Intermediate School District
66	Bias Review Committee	Eastern Michigan University
67	Bias Review Committee	Central Michigan University
68	Bias Review Committee	Michigan Department of Education
69	Bias Review Committee	Lamphere Schools
70	Bias Review Committee	Monroe Road Elementary
71	Bias Review Committee	Taylor Career and Technical Education Center

### **APRIL 2021 – OBJECTIVE REVIEW CONFERENCE**

Committee Member	Committee	Affiliation
72	Visually Impaired Content Advisory Committee	Washtenaw Intermediate School District
73	Visually Impaired Content Advisory Committee	Genesee Intermediate School District
74	Visually Impaired Content Advisory Committee	University of Kentucky
75	Visually Impaired Content Advisory Committee	St. Clair County Regional Educational Service Agency
76	Visually Impaired Content Advisory Committee	Retired
77	Visually Impaired Content Advisory Committee	Macomb Intermediate School District /Armada Schools
78	Visually Impaired Content Advisory Committee	Western Michigan University

### **MAY 2021 – ITEM REVIEW CONFERENCE**

Committee Member	Committee	Affiliation
79	Bias Review	Western International High School
80	Bias Review	University of Michigan- Dearborn
81	Bias Review	Edison Elementary School
82	Bias Review	Crissman Elementary School
83	Bias Review	Eastern Michigan University
84	Bias Review	Oakridge Public Schools
85	Bias Review	Wayne State University
86	Bias Review	Grand Rapids Public Schools
87	Bias Review	Lamphere Schools
88	Bias Review	Taylor Career and Technical Education Center
89	Lower Elementary Education: Mathematics Content Advisory Committee	Grandville Public schools
90	Lower Elementary Education: Mathematics Content Advisory Committee	Clare Primary School
91	Lower Elementary Education: Mathematics Content Advisory Committee	Michigan State University
92	Lower Elementary Education: Mathematics Content Advisory Committee	Stone Elementary School

Committee Member	Committee	Affiliation
93	Lower Elementary Education: Mathematics Content Advisory Committee	Oakland University
94	Lower Elementary Education: Mathematics Content Advisory Committee	Utica Community Schools
95	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Laker Elementary School
96	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Oakland University
97	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Hamtramck PublicSchools
98	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Saginaw Chippewa Academy
99	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Doherty Elementary School
100	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	River Heights Academy
101	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Birch Street Elementary School
102	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Michigan Mathematics and Science Leadership Network
103	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Michigan State University
104	Lower Elementary Education: Science and Social Studies Subtest Content Advisory Committee	Fortis Academy

Committee Member	Committee	Affiliation
105	Upper Elementary Education: Literacy Content Advisory Committee	Schavey Road Elementary
106	Upper Elementary Education: Literacy Content Advisory Committee	University of Michigan- Dearborn
107	Upper Elementary Education: Literacy Content Advisory Committee	Saginaw Chippewa Academy
108	Upper Elementary Education: Literacy Content Advisory Committee	Oakridge Public Schools
109	Upper Elementary Education: Literacy Content Advisory Committee	Calvin University
110	Upper Elementary Education: Literacy Content Advisory Committee	SOAR Detroit
111	Upper Elementary Education: Literacy Content Advisory Committee	Adrian College
112	Upper Elementary Education: Literacy Content Advisory Committee	313Reads
113	Upper Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Aquinas College
114	Upper Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Siena Heights University
115	Upper Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Hamtramck PublicSchools
116	Upper Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Saginaw Valley State University
117	Upper Elementary Education: Professional Knowledge and Skills Content Advisory Committee, Upper Elementary Education: Mathematics Content Advisory Committee	University of Michigan
118	Upper Elementary Education: Professional Knowledge and Skills Content Advisory Committee, Upper Elementary Education: Mathematics Content Advisory Committee	St. Thomas Aquinas Parish School

Committee Member	Committee	Affiliation
119	Upper Elementary Education: Professional Knowledge and Skills Content Advisory Committee, Upper Elementary Education: Mathematics Content Advisory Committee	University of Michigan/ Community High School
120	Upper Elementary Education: Professional Knowledge and Skills Subtest Content Advisory Committee	Aquinas College
121	Upper Elementary Education: Professional Knowledge and Skills Subtest Content Advisory Committee	Siena Heights University
122	Upper Elementary Education: Professional Knowledge and Skills Subtest Content Advisory Committee	Hamtramck PublicSchools
123	Upper Elementary Education: Professional Knowledge and Skills Subtest Content Advisory Committee	Martin G. Atkins Elementary School
124	Upper Elementary Education: Professional Knowledge and Skills Subtest Content Advisory Committee	Saginaw Valley State University
125	Upper Elementary Education: Professional Knowledge and Skills Subtest Content Advisory Committee	University of Michigan
126	Upper Elementary Education: Professional Knowledge and Skills Subtest Content Advisory Committee	St. Thomas Aquinas Parish School
127	Upper Elementary Education: Professional Knowledge and Skills Subtest Content Advisory Committee	Hiller Elementary School

**MAY 2021 - STANDARD SETTING CONFERENCE** 

Committee Member	Committee	Affiliation
128	Cognitive Impairment Standard Setting Committee	Laker Schools
129	Cognitive Impairment Standard Setting Committee	Gratiot Isabella Regional Education Service District
130	Cognitive Impairment Standard Setting Committee	Marjorie Carlson Elementary School
131	Cognitive Impairment Standard Setting Committee	University of Michigan- Dearborn
132	Cognitive Impairment Standard Setting Committee	Central Michigan University
133	Cognitive Impairment Standard Setting Committee	Eastern Michigan University
134	Cognitive Impairment Standard Setting Committee	Flint Community Schools
135	Cognitive Impairment Standard Setting Committee	K.I. Sawyer Elementary School
136	Cognitive Impairment Standard Setting Committee	Siena Heights University
137	Cognitive Impairment Standard Setting Committee	Knapp Charter Academy
138	Cognitive Impairment Standard Setting Committee	Calvin University
139	Emotional Impairment Standard Setting Committee	Ferris State University
140	Emotional Impairment Standard Setting Committee	Macomb Intermediate School District
141	Emotional Impairment Standard Setting Committee	Waterford School District
142	Emotional Impairment Standard Setting Committee	Northwest and Hutchings Elementary
143	Emotional Impairment Standard Setting Committee	Northern Michigan University
144	Emotional Impairment Standard Setting Committee	Montcalm Area Intermediate School District
145	Emotional Impairment Standard Setting Committee	Northwestern Middle School
146	Emotional Impairment Standard Setting Committee	University Preparatory Academy

### JUNE 2021 – ITEM REVIEW CONFERENCE

Committee Member	Committee	Affiliation
147	Bias Review	Skyline High School
148	Bias Review	Lake Orion High School
149	Bias Review	L'Anse Creuse Public Schools
150	Bias Review	Crissman Elementary School
151	Bias Review	Comstock High School
152	Bias Review	Central Michigan University
153	Bias Review	Oakridge Public Schools
154	Bias Review	Wayne State University
155	Bias Review	Wayne State University
156	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Boyd W. Arthurs Middle School
157	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Ottawa Area Intermediate School District
158	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Rochester Community Schools
159	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Explorer Elementary School
160	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Hardy Elementary School
161	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Charlotte Upper Elementary School

JUNE 2021 – OBJECTIVE REVIEW CONFERENCE

Committee Member	Committee	Affiliation
162	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Huron Intermediate School District
163	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Lake Superior State University
164	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Woodview Elementary School
165	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Wayne State University
166	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Muskegon Community College
167	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	West Shore Community College
168	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Montcalm Intermediate School District
169	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Bradford Academy
170	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Charlevoix-Emmet Intermediate School District
171	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	Adrian College
172	Early Childhood General and Special Education (Birth-K) Content Advisory Committee	West Shore Community College

### **JULY 2021 – ITEM REVIEW CONFERENCE**

Committee Member	Committee	Affiliation
173	Lower Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Eastern Michigan University
174	Lower Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Hamtramck Public Schools
175	Lower Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Explorer Elementary School
176	Lower Elementary Education: Professional Knowledge and Skills Content Advisory Committee	River Heights Academy
177	Lower Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Clare Primary School
178	Lower Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Lakewood Elementary School
179	Lower Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Siena Heights University
180	Lower Elementary Education: Professional Knowledge and Skills Content Advisory Committee	Utica Community Schools
181	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Aquinas College
182	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Boyd W. Arthurs Middle School
183	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Wayne State University
184	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Summit Academy North Elementary School
185	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Hardy Elementary School
186	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Michigan State University
187	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Michigan Mathematics and Science Leadership Network

### **August 2021 – OBJECTIVE REVIEW CONFERENCE**

Committee Member	Committee	Affiliation
188	Bias Review Committee	Muskegon Covenant Academy
189	Bias Review Committee	Brown City Community Schools
190	Bias Review Committee	Western Michigan University
191	Bias Review Committee	Eastern Michigan University
192	Bias Review Committee	Grand Valley State University
193	Bias Review Committee	Eastern Michigan University
194	Bias Review Committee	Central Michigan University
195	Bias Review Committee	Burns Elementary/Middle School

### August 2021 – ITEM REVIEW CONFERENCE

Committee	Committee	Affiliation
Member	Committee	Affiliation
196	Bias Review Committee	Mt. Pleasant Public Schools
197	Bias Review Committee	Western International High School
198	Bias Review Committee	Brown City Community Schools
199	Bias Review Committee	Eastern Michigan University
200	Bias Review Committee	Edison Elementary School
201	Bias Review Committee	Detroit Public Schools Community District
202	Bias Review Committee	Western Michigan University
203	Bias Review Committee	Michigan Virtual Charter Academy
204	Bias Review Committee	Ottawa Intermediate School District
205	Bias Review Committee	Eastern Michigan University
206	Bias Review Committee	Detroit Public Schools Community District
207	Bias Review Committee	Grand Valley State University
208	Bias Review Committee	Muskegon Covenant Academy
209	Bias Review Committee	Grand Valley State University
220	Bias Review Committee	Detroit Public Schools Community District
221	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Avondale Middle School
222	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Boyd W. Arthurs Middle School

Committee Member	Committee	Affiliation
223	Upper Elementary Education: Science and Social Studies Content Advisory Committee	University Preparatory Academy
224	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Wayne State University
225	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Bethlehem Lutheran School
226	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Northern Michigan University
227	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Michigan State University
228	Upper Elementary Education: Science and Social Studies Content Advisory Committee	Michigan Mathematics and Science Leadership Network
229	Upper Elementary Education: Mathematics Content Advisory Committee	University of Michigan- Dearborn
230	Upper Elementary Education: Mathematics Content Advisory Committee	King-Westwood Elementary School
231	Upper Elementary Education: Mathematics Content Advisory Committee	Benton Harbor Area Schools
232	Upper Elementary Education: Mathematics Content Advisory Committee	Martin G. Atkins Elementary
233	Upper Elementary Education: Mathematics Content Advisory Committee	University of Michigan
234	Upper Elementary Education: Mathematics Content Advisory Committee	New Haven Elementary
235	Upper Elementary Education: Mathematics Content Advisory Committee	University of Michigan-Dearborn
236	Upper Elementary Education: Mathematics Content Advisory Committee	Western Michigan University
237	Upper Elementary Education: Mathematics Content Advisory Committee	St. Thomas Aquinas Parish School

Committee Member	Committee	Affiliation
238	Upper Elementary Education: Mathematics Content Advisory Committee	Hope College
239	Upper Elementary Education: Mathematics Content Advisory Committee	Dearborn Public Schools
240	Upper Elementary Education: Mathematics Content Advisory Committee	Holton Elementary School
241	Upper Elementary Education: Mathematics Content Advisory Committee	University of Michigan
242	Upper Elementary Education: Mathematics Content Advisory Committee	Oakland University

### **Attachment 4**

### MTTC Accounting Summary Prepared October 2021

Net to MDE	Vouchers @ \$15.00		Number of Tests/Total \$ Amount		Receipts by Administration Date:
Amount	Amount	Number	Amount	Number	Administration Date:
			\$11,385	759	October 2020
			\$10,290	686	November 2020
	-\$975	65	\$11,580	772	December 2020
\$32,280	-\$975	65	\$33,255	2,217	Subtotal
			\$14,235	949	January 2021
			\$17,805	1,187	February 2021
	-\$885	59	\$21,375	1,425	March 2021
\$52,530	-\$885	59	\$53,415	3,561	Subtotal
			\$22,815	1,521	April 2021
			\$22,605	1,507	May 2021
	-\$600	40	\$27,960	1,864	June 2021
\$72,780	-\$600	40	\$73,380	4,892	Subtotal
		<u> </u>		<u>_</u>	*
			\$26,400	1,760	July 2021
			\$23,715	1,581	August 2021
	-\$285	19	\$8,970	598	September 2021
58, 800	-\$285	19	\$59,085	3,939	Subtotal
\$216,390	-\$2,745	98	\$219,135	14,609	TOTAL

### **Attachment 5**

### **MTTC Voucher Distribution**

MITTE VOICHEI DISCIDUCION								
Institution	Number of Vouchers Sent for 2020-21*	Number of Vouchers Used in 2020-21	Number of Vouchers Sent for 2021-22+					
#T.E.A.C.H.	4	1	6					
Adrian College	5	5	11					
Albion College	5	5	11					
Alma College	6	6	13					
Andrews University	8	0	7					
Aquinas College	6	5	11					
Baker College	2	2	6					
Calvin University	13	12	27					
Central Michigan University	13	12	27					
College for Creative Studies	5	5	11					
Concordia University	2	1	2					
Cornerstone University	6	3	9					
Davenport University	2	1	2					
Eastern Michigan University	4	4	9					
Ferris State University	5	5	11					
Grand Valley State University	6	4	11					
Hope College	9	7	17					
Lake Superior State University	4	3	7					
Madonna University	4	2	6					
Michigan Department of Education	9	7	17					
Michigan State University	9	7	17					
Michigan Technological University	2	1	2					
New Paradigm for Education			7					
Northern Michigan University	3	3	7					
Oakland University	11	11	23					
On the Rise Academy-DPSCD			7					
Professional Innovators in								
Teaching	4	3	7					
Rochester University	2	2	6					
Saginaw Valley State University	3	1	4					
Schoolcraft College	5	3	9					
Siena Heights University	4	0	4					
Spring Arbor University	3	3	7					
Teachers of Tomorrow	4	2	6					

(Continued)

Institution	Number of Vouchers Sent for 2020-21*	Number of Vouchers Used in 2020-21	Number of Vouchers Sent for 2021-22 <sup>+</sup>
University of Detroit Mercy	6	5	11
University of Michigan-Ann Arbor	10	10	22
University of Michigan-Dearborn	6	6	13
University of Michigan-Flint	13	12	27
University of Michigan-Flint Alt.			
Route	4	3	7
University of Michigan-M ARC	4	1	6
Wayne State University	14	6	19
WSU-Warrior Teachers			
Alternative Route Program	4	4	9
Western Michigan University	14	14	29
TOTALS	239	186	470

<sup>\*</sup> Value of 2020-21 vouchers was \$129 each. + Value of 2021-22 vouchers is \$69 each.